Cumulative Index

February-May

Page numbers of symposium and clinic titles are given in boldface type.

ABDOMEN. See also *Gastrointestinal tract.*
acute conditions, operating for, *May,* 267
mass in, failure to obtain skeletal survey and bone marrow aspiration for, *May,* 269
pain
diagnosis and prescribing treatment by telephone for, *May,* 248
failure to consider surgical exploration for, *May,* 272
history and, *Feb.,* 8
milk of magnesia or laxatives for, misuse of, *May,* 288
psychogenic mishandling, *Feb.,* 70
surgical, overdiagnosis of, *Feb.,* 79
Abnormalities. See under organs and regions.
Abscess. See also *Ulcers.*
pharyngeal, incision without suction facilities, *May,* 223
Acetylsalicylic acid (aspirin)
obscuring diagnosis of rheumatic fever, *Feb.,* 30
poisoning, *May,* 283
Achievement, underachievement, scholastic, *May,* **307–308**
Acid. See under names of specific acids, as *Acetylsalicylic acid;* etc.
Acidosis
treatment, *Feb.,* 53–4
tubular, renal, with growth failure, missing diagnosis of, *May,* 186
ACTH. See *Adrenocorticotropic hormone.*
Activity, spontaneous, failing to note, *Feb.,* 13, 14
Adenitis, cervical, tonsillectomy for, failure to perform, *May,* 271
Adenoidectomy
for cervical adenitis, failure to perform, *May,* 271
for obstructive adenopathy, *May,* 270
for otitis media, failure to perform, *May,* 222
need for, judging by preantibiotic clinical experience, *May,* 223
Adenopathy, obstructive, tonsillectomy and adenoidectomy for, *May,* 270
Adolescents, problems, lack of concern for, *Feb.,* 72
Adrenals. See also *Adrenocorticotropic hormone.*
ACTH stimulation, *Feb.,* 44
Adrenocortical steroids, doses, Feb., 45
Adrenocorticotropic hormone (ACTH) to stimulate adrenal glands, *Feb.,* 44
Aerotitis media, *May,* 233
Agammaglobulinemia, missing, *Feb.,* 79
Age factor in drug dosage, *Feb.,* 135
Aide, trained, failure to employ, *May,* 255
Airway. See also *Respiratory tract.*
adequacy of, failure to note, *May,* 268
Alcohol ingestion, hypoglycemic convulsions after, *May,* **423–5**
Allergy. See also *Asthma; Eczema; Food allergy.*
and cow's milk protein, *Feb.,* 117

Allergy (*Continued*)
desensitization, overuse of, *Feb.*, 23
food, misdiagnosing, *Feb.*, 27
hyposensitization for asthma, underuse, *Feb.*, 24
intestinal, diagnosis from eosinophils in stool, *Feb.*, 21
milk. See *Milk allergy.*
overdiagnosis, *Feb.*, 23
pitfalls in, *Feb.*, 23–8
recognition, failure of, *Feb.*, 76
symptoms, alleviating, *Feb.*, 27
treatment, symptomatic, *May*, 287
Aminophylline toxicity, *May*, 289
Anemia
hemolytic, reticulocyte count in, *Feb.*, 92
iron therapy, *Feb.*, 91
sickle cell, underuse of transfusions in, *Feb.*, 94
transfusions for, *Feb.*, 92
with erythroblastosis, misuse of exchange transfusion in, *May*, 203
Anesthesia, general, overuse in neuroradiology, *May*, 236
Anomalies. See *Abnormalities;* and under organs and regions.
Anorexia
due to hypervitaminosis D, failure to recognize, *May*, 187
due to thyroid overdosage, *Feb.*, 50
Antibacterials. See *Antibiotics.*
Antibiotics. See also specific drugs.
after exchange transfusion, *Feb.*, 129
choice of, *Feb.*, 126–7
concurrent use in respiratory disease, *May*, 291
for asthma, *Feb.*, 25
for colds, overprescribing, *May*, 256
for nasal discharge, failure to consider, *May*, 225
for newborn, misuse of, *May*, 198–9
for otitis media, failure to administer, *May*, 226
for sinusitis, *May*, 225
for staphylococcal infections, *Feb.*, 81
Antibiotics (*Continued*)
for urinary frequency, misuse, *Feb.*, 86
in nonbacterial diarrhea, misuse, *May*, 295
in osteomyelitis, discontinuing, *May*, 275
in otitis media, *Feb.*, 80–81
misuse, *May*, 223–4
when bullae are present, *May*, 225
in respiratory distress syndrome, misuse, *May*, 199–200
in rhinitis, misuse, *May*, 225
incorrect, *Feb.*, 127–8
misuse, *May*, 292
mixtures, overuse of, *May*, 291
otitis media requiring, overdiagnosis of, *May*, 226
prescribing by telephone, *May*, 254
prophylactic misuse, *Feb.*, 78
Anticancer drugs, failure to adjust dosage to individual patient, *May*, 300
Antihistaminics for asthma, *Feb.*, 26
Antimetabolites in leukemia, premature discontinuation, *May*, 299–300
Antimicrobial agents. See *Antibiotics.*
Antiseptic solutions, failure to inactivate hepatitis virus, *Feb.*, 123
Antitoxin
foreign, second doses, *Feb.*, 102
tetanus, overuse, *Feb.*, 101
Anxiety, parental, failure to appreciate, *May*, 245
Apparatus in consulting room, *May*, 246
Appendicitis. See also *Abdomen, acute conditions.*
pneumonia mistaken for, *May*, 259, 260
Appointments, too far in advance, *May*, 248
Arteriography, overuse of general anesthesia for, *May*, 236
Aspirin. See *Acetylsalicylic acid.*
Asthma. See also *Allergy.*
antibiotics for, *Feb.*, 25
antihistaminics for, *Feb.*, 26

Asthma (*Continued*)
complications, treatable, failure to exclude, *Feb.*, 25
diagnosis, failing to make, *Feb.*, 26
hydration during attacks, failure to maintain, *Feb.*, 26
hyposensitization for, underuse, *Feb.*, 24
pollen, relation to surgery, *Feb.*, 24
sinusitis as complicating factor in, failure to diagnose, *May*, 228
steroids in, prolonged use, *Feb.*, 25
wheezing not always due to, *Feb.*, 25
Athyrosis, diagnosis, difficulty of, *Feb.*, 46
Atlanto-axial joint, subluxation, due to pharyngeal inflammation, *May*, 270
Atropine for diarrhea in infants, misuse, *May*, 289–90
Audiometric evaluation after tonsillectomy, failure to obtain, *May*, 223
Auscultation of head in macrocephaly, failure to perform, *May*, 191
Autism, misdiagnosis, *May*, 227–8

BACTERIA. See also *Viruses*.
handwashing for removal of, *Feb.*, 138, 139
infections, response to therapy, *Feb.*, 124
Bacteriologic safety of milk, *Feb.*, 114–15
Bacteriuria, quantitative, misuse of, *Feb.*, 85
Behavior
abnormal, due to brain injury, failure to recognize, *May*, 192
disorder, brain tumor masquerading as, *May*, 304
failure to set limits to, *May*, 239
problems, blaming parents for, *May*, 241
variability, failure to recognize, *May*, 240

Bilirubin
concentration
after exchange transfusion, rise in, *May*, 210–11
serum
failure to use micromethod, *May*, 203–204
premature infant feeding and, *May*, 347–55
determinations
analytical variability in, *May*, 207
laboratory errors in, unfamiliarity with, *May*, 206–207
direct-reacting, as sign of obstruction, *May*, 203
Bladder. See also *Urinary tract*.
atonic, *May*, 394
automatic, *May*, 394
autonomous, *May*, 394
congenital abnormalities, *May*, 390–402
diverticula, *May*, 391
exstrophy, *May*, 392–3
neck, obstruction, *May*, 395–402
diagnosis, *May*, 397–8
treatment, *May*, 399–402
neurogenic, *May*, 393–5
Blood. See also *Anemia; Hemoglobin; Leukemia*.
cells, white. See *Leukocytes*.
coagulation studies, routine, *Feb.*, 19
crossmatching, errors in, *May*, 204–205
donor's, during exchange transfusion, failure to agitate, *May*, 207–208
fresh, for exchange transfusion, failure to use, *May*, 209–10
in stools, inappropriate tests for, *Feb.*, 21
loss during operation, failure to appreciate extent of, *May*, 268
misuse of deep veins for obtaining, *May*, 235
platelet counts, inaccuracy, *Feb.*, 20
pressure
determination, cuff for, *Feb.*, 13
in legs, failing to obtain, *Feb.*, 13

Blood (*Continued*)
samples, heparinized, failure to obtain, *May*, 204
transfusion
antibiotics after, *Feb.*, 129
exchange
bilirubin concentration after, rise in, *May*, 210–11
due to overstress on previous history, *May*, 211
failure in equipment, personnel or procedures, *May*, 208–209
failure to agitate donor's blood during, *May*, 207–208
failure to use fresh blood for, *May*, 209–10
for hyperbilirubinemia, failure to perform at ideal time, *May*, 211
in neonatal hyperbilirubinemia, overuse of, *Feb.*, 94–6, 99–100
misuse in anemia with erythroblastosis, *May*, 203
overuse, *May*, 211–12
in hyperbilirubinemia, *Feb.*, 94–6, 99–100
risks of, failure to appreciate, *May*, 210
for anemia, *Feb.*, 92
for ulcerative colitis, overuse, *Feb.*, 69, 94
overuse of whole blood, *Feb.*, 93
underuse in sickle cell anemia, *Feb.*, 94
unnecessary, *Feb.*, 93
volume, expansion, *Feb.*, 51
whole, overuse for transfusions, *Feb.*, 93
Body
height, measurements by nurse, *Feb.*, 44
length of premature infants, *May*, 331
temperature. See also *Fever*.
during operation, failure to obtain, *May*, 267
isolated, *Feb.*, 12
Bones. See also *Spine;* and specific bones.
age, retarded, not synonymous with hypothyroidism, *Feb.*, 49
marrow
aspiration for abdominal mass, failure to obtain, *May*, 269
examination, failure to perform when malignant tumor is suspected, *May*, 303
pain, x-ray film for, failure to obtain, *May*, 273
skeletal survey for abdominal mass, failure to obtain, *May*, 269
suppurative involvement, delay in recognition, *May*, 272–3
tumor, osteomyelitis or fracture mistaken for, *May*, 304
Bowel. See *Intestines*.
Braces, dental, overuse of, *Feb.*, 33
Brain. See also *Head*.
damage, underdiagnosis, *Feb.*, 81
dysrhythmia, headache with differential diagnosis, failure of, *May*, 194–5
injury, failure to recognize as cause of abnormal behavior, *May*, 192
tumor masquerading as behavior disorder, *May*, 304
Breast
feeding
ignorance concerning, *Feb.*, 106
prolonging, *May*, 255
hypertrophy, normality of, *Feb.*, 43
Bronchiolitis, treating as such, *May*, 261
Bronchus, foreign body in, wheezing due to, *May*, 259
Buccal mucous membranes, failure to examine, *Feb.*, 33
Buttocks, misuse for intramuscular injections, *May*, 235

CALCIUM chloride, overdosage in tetany, *May*, 186–7

Calcium-phosphorus ratio of milk, *Feb.*, 115–16
Calories, concentration
clinical usefulness in premature infant feeding, *May*, **309–35**
in premature infant feeding, effect on bilirubin concentration, *May*, **347–55**
Cancer, failure to support parents of child with, *May*, 302
Cardiac. See *Heart*.
Cardiology. See also *Heart*.
pitfalls in, *Feb.*, 29–32
Cardiomegaly, radiologic misdiagnosis, *May*, 367
Care
intensive, after major surgery, failure to obtain, *May*, 267
patient, comprehensive, *Feb.*, 156–65
Cathartics. See also *Enemas*.
for abdominal pain, misuse, *May*, 288
in constipation, *Feb.*, 68
Catheterization
cardiac, overuse, *Feb.*, 30
routine, misuse, *May*, 200–201
Catheters
indwelling, failing to have before surgery, *May*, 268
passage of, tracheo-esophageal fistula not ruled out by, *May*, 199
Celiac syndrome, overdiagnosis, *Feb.*, 67
Cells, blood, white. See *Leukocytes*.
Cerebral. See *Brain*.
Cerebrospinal fluid. See also *Spinal puncture*.
in Guillain-Barré syndrome, *May*, 296
Cerumen, removal, with pain and trauma, *May*, 226
Cervical adenitis, tonsillectomy and adenoidectomy for, failure to perform, *May*, 271
Chairs, high, wrong kind, Feb., 78
Chalasia vs. hiatal hernia, *May*, 375
Chemical composition of human milk and commercial formulas, *May*, 312
Chemical properties of milk for infant feeding, *Feb.*, 115–16
Chest. See *Thorax*.
Chickenpox, serology in, *May*, 296
Children. See also *Infants; Newborn; Premature infants*.
activity, failing to note, *Feb.*, 13, 14
failure to take medications, *May*, 286
feelings, failure to recognize, *May*, 278
treating all alike, *May*, 252
Chloramphenicol
in place of tetracycline, *Feb.*, 127
overuse, *Feb.*, 124–6
Chlorox, nonpoisonous, *Feb.*, 83–4
Chordee, *May*, 405
Chromatin, sex, in buccal smear, *May*, 296
Circumcision, routine, *May*, 271
Clamp for umbilical cord ligation, misuse, *May*, 197
Clinical arts and assessment of patient's needs, *Feb.*, 146–56
Clinical findings, misinterpretation, *Feb.*, 72
Clinical practice, pitfalls in
summary, *May*, 377–80
symposium on, *Feb.*, **3–173**; *May*, **185–380**
Clinical problem, relation to laboratory investigation, *Feb.*, 18
Clubfoot, misdiagnosis, *May*, 274
Coagulation studies, routine, *Feb.*, 19
Colds. See also *Rhinitis*.
antibiotics for, overprescribing, *May*, 256
summer, *May*, 290
Colic. See also *Abdomen, pain*.
causes, underdiagnosis of, *Feb.*, 70
failure to examine for inguinal hernia, *Feb.*, 82
Colitis, ulcerative
medical treatment, prolonged, *Feb.*, 69
overuse of transfusion in, *Feb.*, 69, 94
Communication, lack of, *May*, 245

Complaint
chief, failing to ask for, *Feb.*, 7
mothers', emotional basis, *Feb.*, 7
Composition, chemical, of human milk and commercial formulas, *May*, 312
Conjunctivitis with corneal herpes, failure to diagnose, *May*, 217
Constipation
diet in, *Feb.*, 68
due to hypervitaminosis D, failure to recognize, *May*, 187
treatment with cathartics, *Feb.*, 68
Consultants, giving inadequate information to, *May*, 250
Consulting physician, personality of, failure to consider, *May*, 254–5
Consulting room, apparatus in, *May*, 246
Convulsions. See also *Epilepsy*.
due to hypoglycemia, *May*, 186
febrile, with high fever, *Feb.*, 82
hypoglycemic, after alcohol ingestion, *May*, 423–5
overmedication for, *May*, 194
Coproporphyrins, testing for, *Feb.*, 22
Cornea, herpes, with conjunctivitis, failure to diagnose, *May*, 217
Corrosive agents, ingestion of, failure to follow up, *May*, 294
Cough, chronic, sinusitis as complicating factor in, failure to diagnose, *May*, 228
Counseling
mothers, inadequate, *May*, 254
parents. See *Parents, counseling*.
Cow's milk protein, allergy and, *Feb.*, 117
Cranium. See also *Brain; Head*.
synostosis, premature, improper treatment, *May*, 270
transillumination, for macrocephaly, failure to perform, *May*, 190
trauma, spinal tap for, *May*, 269
x-ray examination
in head injury, failure to perform, *May*, 189
pitfalls in, *May*, 372–4
with vomiting, failure to perform, *May*, 190
Croup
tent, disadvantages, *May*, 297–8
tracheotomy for, failure to perform, *May*, 261
with fever, hot steam for, misuse of, *May*, 287
Cryptorchidism. See *Testes, undescended*.
Cystic fibrosis, failure to consider, *May*, 259
Cystoscopy for bladder neck obstruction, *May*, 398
Cysts
fecal, overemphasizing significance of, *Feb.*, 21
urachal, *May*, 390

DEAFNESS. See also *Hearing; Otitis media*.
autism diagnosed as, *May*, 227–8
in infants, missing, *Feb.*, 12
missing significance of, *May*, 228
obscured
by delayed speech, *May*, 227
by mental deficiency, *May*, 227
Decimal point in dosages, *May*, 284–5
Deficiency, mental. See *Mental deficiency*.
Dehydration. See also *Hydration*.
severity of, failing to recognize, *Feb.*, 15
Dental braces, overuse, *Feb.*, 33
Dermatologic preparations, overuse, *Feb.*, 82
Desensitization, overuse, *Feb.*, 23
Development. See also *Growth*.
retarded, hypotonia misdiagnosed as, *May*, 264
status, misdiagnosing, *Feb.*, 14
Diabetes mellitus, sugar concentration, *Feb.*, 45
Diagnosis
by telephone, *May*, 254
for vomiting, abdominal pain or headache, *May*, 248
inappropriate for age of patient, *Feb.*, 77
resources for, failure to use, *Feb.*, 75

Diagnostic studies
failure to direct to treatable conditions, *May*, 283–4
therapy before completion of, *May*, 283
Diaper covers, overuse, *Feb.*, 83
Diaphragm, hernia, delaying operation for, *May*, 269
Diarrhea
diet in, *Feb.*, 68
in infants, atropine for, misuse of, *May*, 289–90
misdiagnosis due to soiled underwear, *Feb.*, 68
nonbacterial, antibiotics in, misuse of, *May*, 295
tea and tea enemas for, *Feb.*, 52
Diet. See also *Food; Vitamins.*
in constipation, *Feb.*, 68
in diarrhea, *Feb.*, 68
low salt, failure to prescribe iodine with, *May*, 297
low sodium, in heart failure, *Feb.*, 29
strict, not consonant with clinical findings, *May*, 185
Digestibility of milk, *Feb.*, 117
Digitalis
dosage
for premature infants, *Feb.*, 31
improper, *May*, 290
overuse, *May*, 288
Dihydrostreptomycin, misuse, *May*, 291
Dilantin. See *Diphenylhydantoin.*
Diphenylhydantoin (Dilantin), misuse in suspension, May, 287
Diphtheroids, confusion with Listeria monocytogenes, *May*, 296
Disease. See also *Diagnosis.*
acute, hospitalization for, *Feb.*, 71
attributing to emotional problems, *May*, 238–9
care, and collaboration, *Feb.*, 165–71
chronic
emotional effects of, *Feb.*, 72
institutionalization for, *Feb.*, 78
continuous, *Feb.*, 8, 9
Disease (*Continued*)
fluid losses in, *Feb.*, 57–8
fluid needs in, *Feb.*, 57–8
Froelich's, overdiagnosis of, *Feb.*, 43
infectious. See *Infectious diseases.*
terminal, abandoning patient and family during, *May*, 241
treatment
or procedures riskier than, exposure of children to, *May*, 293
riskier than, *Feb.*, 76
type of, as factor in drug dosage, *Feb.*, 135–6
Disinfection of hands, *Feb.*, **137–40**
Disk, optic, congenital abnormalities, simulating papilledema, *May*, 219
Dislocation of head of radius, unnecessary x-ray films and treatment for, *May*, 276
Diuretics, misuse in heart failure, *Feb.*, 29
Diverticula of bladder, *May*, 391
Dose schedule, neonatal, *May*, 214–15
Drugs. See also names of drugs.
anticancer, failure to adjust dosage to individual patient, *May*, 300
clinical improvement ascribed to, *May*, 285
dosage
decimal point in, *May*, 284–5
incorrect, *May*, 284
misuse of simplified methods, *Feb.*, 83
pediatric, *Feb.*, 133–6
failure to ascertain cost of, *May*, 297
for newborn, inadequate supervision of, *May*, 201–202
mixtures, overuse, *May*, 283
therapy for epilepsy, *May*, 194
untested, misuse in newborns, *May*, 200
Duodenal and gastric ulcer, roentgenologic manifestations, *May*, **411–21**
Duplication of ureters, *May*, 385–7
Dwarfism, overdiagnosis, *May*, 185
Dysmenorrhea not common during anovulatory cycles, Feb., 87

Dysrhythmia, cerebral, headache with, differential diagnosis, failure of, *May*, 194–5

EAR. See also *Deafness; Hearing;* etc.
drops, overuse, *May*, 290–91
glue, *May*, 233
tympanic membrane, bulging, myringotomy for, *May*, 226
Eating. See also *Diet; Feeding; Food.*
poor, in late infancy, *Feb.*, 105
Ectopia, renal, *May*, 382–3
Eczema
steroid treatment, *Feb.*, 28
vaccination with, *Feb.*, 101
Edema factor in drug dosage, *Feb.*, 135
Effusion, pleural, misdiagnosis of, *May*, 272
Electroencephalogram
for neurologic disease, failure to obtain, *May*, 193
inadequate, *May*, 193
treatment on basis of, *May*, 193
Emergency, neurosurgical, meningomyelocele as, failure to recognize, *May*, 195
Emotional disorders, evaluation, deficiency in, *May*, 278
Emotional needs of mother and infant, *Feb.*, 111–13
Emotional problems, illness attributed to, *May*, 238–9
Emotional reactions of physicians to parents, *May*, 244
Empyema, misdiagnosis, *May*, 272
Encephalitis, underdiagnosis, *Feb.*, 81
Encephalopathy, lead, treating as tuberculous meningitis, *May*, 190
Endocrinology, pitfalls in, *Feb.*, 43–50
Endotracheal tube, ignorance in passing, *May*, 259
Enemas, tea, for diarrhea, *Feb.*, 52
Eosinophilia, nasal, physiologic, *Feb.*, 21
Eosinophils. See also *Leukocytes.*
count, *Feb.*, 91
in stool, diagnosing intestinal allergy from, *Feb.*, 21
Epilepsy. See also *Convulsions.*
drugs for, *May*, 194
idiopathic, failure to re-evaluate patients with, *May*, 193–4
overmedication, *May*, 194
petit mal, diagnosis, failure of, *May*, 194
Epinephrine, overdosage, *May*, 288
Epispadias, *May*, 403–404
Erotic stimulation, failure to recognize and treat, *May*, 238
Erythroblastosis. See *Hemolytic disease of newborn.*
Esophagus, catheterization, routine, misuse of, *May*, 200–201
Ethics, medical, inadequate teaching of, *May*, 278
Examination
physical. See *Physical examination.*
rectal, failing to perform, *Feb.*, 14
Exchange transfusion. See *Blood transfusion, exchange.*
Exstrophy of bladder, *May*, 392–3
Extremities, x-ray examination, pitfalls in, *May*, 376
Eyeglasses, overprescribing, *May*, 217
Eyelids, failure to evert, *May*, 219
Eyes. See also *Retina.*
in newborn, failure to examine for retinoblastoma, *May*, 303
lesions, penetrating, failure to diagnose, *May*, 217–18
photophobic, red, failure to recognize importance of, *May*, 218

FAMILY. See also *Children; Parents.*
relations
failure to evaluate, *May*, 241–2
failure to relate symptoms to, *May*, 281
Fasting, maintenance fluids during, *Feb.*, 55–7
Fecal cysts, overemphasizing significance of, *Feb.*, 21
Feces. See also *Meconium.*
blood in, inappropriate tests for, *Feb.*, 21

Feces (*Continued*)
eosinophils in, diagnosing intestinal allergy from, *Feb.*, 21
Feeding. See also *Diet; Eating; Food.*
breast
ignorance concerning, *Feb.*, 106
prolonged, *May*, 255
early morning, elimination of, *Feb.*, 105
early vs. late, for premature infants, *May*, **309–35**
infant
adequacy of milk supply, *Feb.*, 114
convenience of preparations, *Feb.*, 114
emotional needs of mother and infant, *Feb.*, 111–13
methods, *Feb.*, 110–18
pitfalls in, *Feb.*, 105–18
comment on, *Feb.*, 119–22
premature. See *Premature infants, feeding.*
solids, too early, *May*, 255
Feelings of children, failure to recognize, *May*, 278
Fever. See also *Body temperature; Rheumatic fever.*
croup with, hot steam for, misuse of, *May*, 287
due to hepatitis, *Feb.*, 78
due to teething, *Feb.*, 76–7
during leukemia as symptom of infection, failure to recognize, *May*, 301
high, febrile convulsion with, *Feb.*, 82
low-grade, overdiagnosis of, *Feb.*, 79–80
of unknown etiology, failing to pursue, *Feb.*, 14
Finances, failure to discuss, *May*, 254
Financial aspects of house calls, *May*, 252
Financial limitations on treatment, *Feb.*, 73
Fistula, tracheo-esophageal, not ruled out by passage of catheter, *May*, 199
Flatfoot, *May*, 274
Fluids. See also *Milk.*
balance, disturbances, potassium in, underuse of, *Feb.*, 60–62
deficiency, urine output with, *Feb.*, 52
dosage, misuse of simplified methods, *Feb.*, 83
imbalance, treatment, *Feb.*, 52–3
losses in diseases, *Feb.*, 57–8
maintenance
during fasting and thirsting, *Feb.*, 55–7
requirements, *Feb.*, 56
needs in diseases, *Feb.*, 57–8
therapy
controversies, *Feb.*, 62–5
parenteral
for fluid requirements, *Feb.*, 51
overhydration during, *Feb.*, 51
pitfalls in, *Feb.*, 51–65
Fluoridation of water supply, *May*, 288–9
Follow-up, adequate, lack of, *Feb.*, 78
Fontanel, bulging, *May*, 295
spinal tap for, postponing, *May*, 190–91
Food. See also *Diet; Vitamins.*
accessory, for infants, *Feb.*, 106
allergy, misdiagnosing, *Feb.*, 27
solid
introduction of, *Feb.*, 106
urging too early, *May*, 255
Foot. See also *Shoes.*
clubfoot, misdiagnosis, *May*, 274
flat, *May*, 274
Foreign body in bronchus, wheezing due to, *May*, 259
Formulas
caloric concentration, in premature infant feeding, *May*, **309–35**
commercial, chemical composition of, *May*, 312
for infant feeding, *Feb.*, 105
immediate and delayed, for premature infants, effect on bilirubin concentration, *May*, **347–55**
preparation, Feb., 106
sterilization, *Feb.*, 106

Fractures
mistaken for bone tumor, *May*, 304
skull, radiologic misdiagnosis, *May*, 372, 373, 374
Froelich's disease, overdiagnosis, *Feb.*, 43
Funduscopy
failure to dilate pupils for, *May*, 192
for vomiting, failure to perform, *May*, 190

GAMMA globulin
concentration, failing to ascertain in infections, *Feb.*, 19
for infections, *Feb.*, 130
overuse, *Feb.*, 130
Gastric. See also *Stomach.*
and duodenal ulcers, roentgenologic manifestations, *May*, **411–21**
Gastrointestinal tract. See also *Intestines; Rectum; Stomach;* etc.
disease, growth retardation with, *Feb.*, 49–50
disorders, pitfalls in, *Feb.*, 67–70
x-ray examination, pitfalls in, *May*, 375–6
Genitourinary tract. See also *Urinary tract.*
infection
not excluded by absence of white cells from urine, *Feb.*, 86
pneumonia mistaken for, *May*, 259
Genitourology, pitfalls in, *Feb.*, 85–8
Gingivitis
eruptive, misdiagnosis, *Feb.*, 33
ulcerative, necrotizing. See *Vincent's infection.*
Glasses, eye, overprescribing, *May*, 217
Globulin, gamma. See *Gamma globulin.*
Glomerulonephritis. See *Nephritis, glomerular.*
Glucose oxidase, use for routine urine examination, *Feb.*, 20
Glue ear, *May*, 233
Gluteal region, misuse for intramuscular injections, *May*, 235
Goiter. See also *Thyroid.*
iodine therapy in, *Feb.*, 46
Growing pains, *Feb.*, 77
Growth. See also *Development; Diet.*
failure
overdiagnosis, *May*, 185
with renal tubular acidosis, missing diagnosis of, *May*, 186
retardation
omitting head circumference measurement in, *May*, 264
with renal or gastrointestinal disease, *Feb.*, 49–50
variability, *Feb.*, 43
ignorance of, *May*, 277
Guaiac test, significance, misinterpretation of, *Feb.*, 21
Guillain-Barré syndrome, cerebrospinal fluid in, *May*, 296
Gynecomastia, normality, *Feb.*, 43

HANDS
disinfection, *Feb.*, **137–40**
washing
for removal of bacteria, *Feb.*, 138, 139
inadequate, Feb., 123; *May*, 235
Head. See also *Brain; Neck;* etc.
auscultation, in macrocephaly, failure to perform, *May*, 191
circumference
measurement in growth retardation, omission of, *May*, 264
normal, relation to hydrocephalus, *May*, 192
of premature infants, *May*, 331
injuries
failure to look for, in shock, *May*, 190
physical examination in, failure to perform, *May*, 189
with shock, due to other lesions, *May*, 189
x-ray examination in, failure to perform, *May*, 189
large, pneumoencephalogram for, failure to obtain, *May*, 191

Headache. See also *Migraine.*
diagnosis and prescribing treatment by telephone for, *May,* 248
differential diagnosis, failure of, *May,* 194–5
Health department edicts, blind following, *May,* 282
Hearing. See also *Deafness; Ear.*
impairment after respiratory infection, *May,* 227
loss. See *Deafness.*
Heart
catheterization, overuse, *Feb.,* 30
congenital anomalies, overuse of surgery for, *Feb.,* 31
disease
congenital, overuse of penicillin therapy, *Feb.,* 29
overdiagnosing, *Feb.,* 29
failure. See *Heart, insufficiency.*
hypertrophy, radiologic misdiagnosis, *May,* 367
insufficiency
congestive, diagnosis, missed, *Feb.,* 30
diuretics in, misuse, *Feb.,* 29
due to glomerulonephritis, *Feb.,* 30
due to hypertension, *Feb.,* 30
low sodium diet in, *Feb.,* 29
lesions, operable, failure to operate on, *Feb.,* 32
surgery, risks of, *Feb.,* 32
Height, measurements by nurse, *Feb.,* 44
Hematologic data, interpretation, percentages in, *Feb.,* 91
Hematology. See also *Blood.*
pitfalls in, *Feb.,* 91–7
Hemoglobin. See also *Anemia.*
value, failing to obtain, *Feb.,* 20
Hemogram, normal, reliance on, to rule out leukemia, *May,* 299
Hemolytic disease of newborn, with anemia, misuse of exchange transfusion in, *May,* 203
Hemorrhage, intestinal, operation for, failure to consider, *May,* 269
Heparin for blood samples, failure to use, *May,* 204
Hepatitis. See also *Jaundice.*
fever due to, *Feb.,* 78
infectious, steroids in, misuse of, *May,* 295–6
treatable causes, failure to exclude, *May,* 274
virus, failure of antiseptic solutions to inactivate, *Feb.,* 123
Hernia
hiatal, vs. chalasia, *May,* 375
inguinal, examination for, in colic, *Feb.,* 82
Herpes, corneal, with conjunctivitis, failure to diagnose, *May,* 217
Hiatal hernia vs. chalasia, *May,* 375
High chairs, wrong kind, *Feb.,* 78
Hip. See also *Buttocks.*
failing to evaluate, *Feb.,* 14
synovitis, failure to follow up, *May,* 273
History
lack of, *Feb.,* 8
overreliance on single findings, *Feb.,* 72–3
previous, overstress on, for exchange transfusion, *May,* 211
social, psychiatric referral without, *May,* 242
History-taking, pitfalls in, *Feb.,* 7–9
Home care for mentally retarded, failure to allow, *May,* 263
Horseshoe kidney, *May,* 383
Hospitalization
failure to prepare child for, *May,* 256
for acute diseases, *Feb.,* 71
House
calls
failure to make, *May,* 249, 251
financial aspects, *May,* 252
staff, role of, failing to explain, *Feb.,* 71
Hyaline membrane disease. See *Respiratory distress syndrome.*
Hydration. See also *Dehydration.*
during asthmatic attacks, failure to maintain, *Feb.,* 26

Hydrocele, misdiagnosis, *May*, 271
Hydrocephalus
incidence, *May*, 270
relation to head circumference, *May*, 192
Hydronephrosis with duplication of ureters, *May*, 386
Hymen, failing to note patency of, Feb., 87
Hyperbilirubinemia
exchange transfusion for, failure to perform at ideal time, *May*, 211
failure to follow up, *May*, 211
in newborn, overuse of exchange transfusion for, *Feb.*, 94–6, 99–100
laboratory aids, failure to communicate need for, *May*, 205–206
neurologic damage due to, premature infants not necessarily predisposed to, *May*, 206
Hypertension. See also *Blood pressure.*
heart failure due to, *Feb.*, 30
Hyperthyroidism. See also *Goiter.*
medicational, *Feb.*, 50
Hypertrophy, tonsillar, overdiagnosing, *Feb.*, 11
Hypervitaminosis D, anorexia, constipation or polyuria due to, failure to recognize, *May*, 187
Hyphema, failure to recognize importance of, *May*, 218
Hypoglycemic convulsions after alcohol ingestion, *May*, 423–5
Hypoglycemia, convulsion due to, *May*, 186
Hypohydration, oliguria due to, *Feb.*, 54–5
Hypoplasia, renal, *May*, 383
Hyposensitization for asthma, underuse, *Feb.*, 24
Hypospadias, *May*, 404–405
Hyposthenuria
Pitressin urinary concentration test for, Feb., 90
urine examination for, *Feb.*, 89
Hypothyroidism
diagnosis
difficulty of, *Feb.*, 46
Hypothyroidism (*Continued*)
diagnosis, with thyroid medication, *Feb.*, 46
not synonymous with retarded bone age, *Feb.*, 49
thyroid in
failure to use, *Feb.*, 45
inadequate amounts, *Feb.*, 46
Hypotonia misdiagnosed as developmental retardation, *May*, 264

ILLNESS. See *Disease.*
Immunization. See also *Vaccination.*
compulsory, lack of, *Feb.*, 102
pitfalls in, *Feb.*, 101–103
Infancy, late, poor eating during, *Feb.*, 105
Infants. See also *Children; Newborn; Premature infants.*
deafness, missing, *Feb.*, 12
diarrhea, atropine for, misuse of, *May*, 289–90
emotional needs re feeding, *Feb.*, 111–13
feeding. See *Feeding, infant.*
shoes for. See *Shoes for infants.*
Infection
bacterial, response to therapy, *Feb.*, 124
due to listeriosis, *Feb.*, 129
during leukemia, failure to protect patients from, *May*, 301
fever during leukemia as symptom of, failure to recognize, *May*, 301
genitourinary, not excluded by absence of white cells from urine, *Feb.*, 86
neonatal susceptibility to, undue belief in, *May*, 202–203
respiratory. See under *Respiratory tract.*
staphylococcal, antibacterial solutions for, *Feb.*, 81
urinary tract, inadequate therapy, *Feb.*, 86
urologic, urinalysis in, *Feb.*, 22
Vincent's, *Feb.*, 35–41

Infectious diseases
inadequate isolation for, *Feb.*, 71
pitfalls in, *Feb.*, 123–31
Infectious hepatitis, steroids in, misuse of, *May*, 295–6
Information
inadequate
for consultants, *May*, 250
given to parents, *May*, 244
specific, to mothers, failure to give, *May*, 251
Inguinal hernia, examination for, in colic, *Feb.*, 82
Injections. See also *Blood transfusion; Enemas.*
giving inexpertly, *May*, 253
intramuscular, misuse of gluteal region for, *May*, 235
Injuries. See also *Fractures; Trauma.*
brain, failure to recognize as cause of abnormal behavior, *May*, 192
head. See under *Head.*
Institutionalization for mental retardation, *May*, 241
Intelligence
estimating, *May*, 265
quotient, relation to mental retardation, *May*, 264
Intestinal allergy, diagnosis from eosinophils in stool, *Feb.*, 21
Intestines. See also *Gastrointestinal tract; Rectum.*
hemorrhage, operation for, failure to consider, *May*, 269
obstruction
not eliminated by passage of meconium, *May*, 199
radiologic misdiagnosis, *May*, 376
small, roentgen examination, failure to obtain, *Feb.*, 69
Intoxication, aspirin, *May*, 283
Intracranial pressure, increased, spinal tap for, postponing, *May*, 190–91
Intramuscular injections, misuse of gluteal region for, *May*, 235
In-utero evaluation of weight gain in premature infants, *May*, **337–45**
In-utero grid value of premature infants, *May*, 339
Iodine. See also *Goiter; Thyroid.*
in goiter, *Feb.*, 46
protein-bound, in diagnosis of thyroid disease, *Feb.*, 47–9
with low salt diet, failure to prescribe, *May*, 297
Iodine-131 in diagnosis of thyroid disease, *Feb.*, 47–9
Iron
deficiency
overdiagnosis, *May*, 296
treatment, inadequate, *May*, 296
parenteral administration, *Feb.*, 92
preparations, expensive, use of, *May*, 288
therapy in anemia, *Feb.*, 91
Iron-supplemented milk, failure to use, *Feb.*, 107–10
Isolation, inadequate, for infectious diseases, *Feb.*, 71

JAUNDICE
failure to recognize, *May*, 211
in newborn, regarding as physiologic, *May*, 212
persistence, failure to investigate, *May*, 203
Joints
atlanto-axial, subluxation of, due to pharyngeal inflammation, *May*, 270
suppurative involvement, delay in recognition, *May*, 272–3

KIDNEYS. See also *Ureters; Urinary tract*
congenital abnormalities, *May*, 382–90
disease
diagnosis, missed, *Feb.*, 87–8
growth retardation with, *Feb.*, 49–50
double, *May*, 385, 386
ectopia, *May*, 382–3
horseshoe, *May*, 383

Kidneys (*Continued*)
hypoplasia, *May*, 383
solute load, and solute content of milk, *Feb.*, 115
tubular acidosis, with growth failure, missing diagnosis of, *May*, 186
Knee, painful, failure to obtain x-ray film for, *May*, 273
Knowledge, medical. See *Medical knowledge.*

LABORATORY
aids, in hyperbilirubinemia, failure to communicate need for, *May*, 205–206
data
negative, dependence on, *Feb.*, 18
overreliance on single findings, *Feb.*, 72–3
errors in bilirubin determinations, unfamiliarity with, *May*, 206–207
investigation, relation to clinical problem, *Feb.*, 18
reagents, inactive, use of, *Feb.*, 18
studies, overuse, *Feb.*, 17
testing material, inactive, use of, *Feb.*, 18
tests, pitfalls in, *Feb.*, 17–22
values, normal, lack of knowledge of, *Feb.*, 17
Laxatives. See *Cathartics.*
Lead encephalopathy, treating as tuberculous meningitis, *May*, 190
Learning disorders
evaluation, deficiency in, *May*, 278
reading disorder as factor in, failure to recognize, *May*, 239
Length, body, of premature infants, *May*, 331
Leukemia
antimetabolites in, premature discontinuation, *May*, 299–300
failure to recognize, *May*, 299
fear of, instilling in parents, *May*, 246
fever during, failure to recognize as symptom of infection, *May*, 301
Leukemia (*Continued*)
infection during, failure to protect patients from, *May*, 301
leukopenia in, misinterpretation of, *May*, 300
neutropenia during, failure to treat, *May*, 301–302
pitfalls concerning, *May*, **299–305**
prednisone in, overuse of, *May*, 300–301
reliance on normal hemogram to rule out, *May*, 299
Leukocytes. See also *Eosinophils; Leukemia.*
count
in diagnosis of infections, *Feb.*, 131
in diagnosis of respiratory infection, *Feb.*, 19
Leukopenia in leukemia, misinterpretation, *May*, 300
Levin tube after operations, failure to have, *May*, 268
Life-death score, premature infant feeding and, *May*, **357–65**
Ligation of umbilical cord, misuse of clamp for, *May*, 197
Lightwood's syndrome. See *Kidneys, tubular acidosis.*
Limp, failure to obtain x-ray film for, *May*, 273
Listeria monocytogenes, confusion with diphtheroids, *May*, 296
Listeriosis, infections due to, *Feb.*, 129
Lungs. See also *Bronchus; Respiratory tract; Thorax;* etc.
lesions, radiologic misdiagnosis, *May*, 367
tumor, misdiagnosis, *May*, 272
Lymphadenoid tissue, visual examination of nasopharynx for, *May*, 227

MACROCEPHALY
auscultation of head in, failure to perform, *May*, 191
skull transillumination for, failure to perform, *May*, 190

Magnesia, milk of. See *Magnesium hydroxide.*
Magnesium hydroxide for abdominal pain, misuse, *May,* 288
Marrow, bone. See *Bones, marrow.*
Maturation, sexual, late, *Feb.,* 43
Meatotomy for ureterocele, *May,* 388
Meatus, urethral. See *Urethra, meatus.*
Meconium, passage, intestinal obstruction not eliminated by, *May,* 199
Mediastinum, radiologic misdiagnosis, *May,* 368, 370
Medical colleague, close, failure to have, *May,* 250
Medical ethics, inadequate teaching of, *May,* 278
Medical knowledge
  changing, failure to keep abreast of, *May,* 278
  failure to use, *May,* 277
Medical personnel, unqualified, attending newborn, *May,* 198
Medical records, failure to maintain, *Feb.,* 77
Medications. See also *Drugs.*
  failure of children to take, *May,* 286
  full course, *Feb.,* 75
  intravenous administration, failure to provide, *May,* 285
  name of, failure to list on bottle, *May,* 252
  overmedication for seizures, *May,* 194
  parenteral administration, overuse of, *May,* 281–2
Medicine, preventive, failure to develop program of, *May,* 253
Megacystis, *May,* 391–2
Membranes
  hyaline, disease of. See *Respiratory distress syndrome.*
  mucous, buccal, failure to examine, *Feb.,* 33
  tympanic, bulging, myringotomy for, *May,* 226
Meningitis
  diagnosis, delay in, *May,* 190
  failure to recognize, *Feb.,* 129
Meningitis (*Continued*)
  pneumonia mistaken for, *May,* 259
  tuberculous, treated as lead encephalopathy, *May,* 190
Meningocele, repair, *May,* 270
Meningomyelocele as neurosurgical emergency, failure to recognize, *May,* 195
Mental deficiency
  need for special training in, failure to recognize, *May,* 265
  obscuring deafness, *May,* 227
  prognosis in, *May,* 264
Mental retardation
  conditions leading to, failure to realize importance of, *May,* 263
  diagnosis, delay in, *May,* 265
  evaluation, deficiency in, *May,* 278
  failure to allow home care, *May,* 263
  institutionalization for, *May,* 241
  pitfalls concerning, *May,* 263–6
  relation of intelligence quotient to, *May,* 264
  retina in, failure to examine, *May,* 263
Metabolism, correction factor for, in drug dosage, *Feb.,* 134
Metabology, pitfalls in, *May,* 185–7
Metatarsus varus misdiagnosed as clubfoot, *May,* 274
Migraine. See also *Headache.*
  not always psychosomatic, *May,* 192–3
Milk. See also *Feeding, infant.*
  allergy
    changing milk in, *Feb.,* 27
    overdiagnosis, *Feb.,* 27
  bacteriologic safety, *Feb.,* 114–15
  calcium-phosphorus ratio, *Feb.,* 115–16
  change in, in milk allergy, *Feb.,* 27
  cost, *Feb.,* 116–17
  cow's, protein of, and allergy, *Feb.,* 117
  digestibility, *Feb.,* 117
  for infant feeding, *Feb.,* 105
    adequacy of supply, *Feb.,* 114
    chemical properties, *Feb.,* 115–16
  for premature infants, *May,* 213

Milk (*Continued*)
human, chemical composition of, *May*, 312
iron-supplemented, failure to use, *Feb.*, 107–10
phosphorus content, *Feb.*, 115–16
skimmed, failure to control obesity, *May*, 187
solute content, and renal solute load, *Feb.*, 115
vitamin supplementation, *Feb.*, 118
Milk of magnesia. See *Magnesium hydroxide.*
Mongolism, thyroid in, excessive use, *Feb.*, 47
Mother-physician relations, pitfalls in, *May*, 243–57
Mothers. See also *Family; Parents.*
complaints, emotional basis, *Feb.*, 7
emotional needs re infant feeding, *Feb.*, 111–13
failing to allow to sleep with hospitalized child, *May*, 256
failure to give specific information to, *May*, 251
failure to listen to, *May*, 251
inability to contact pediatrician, *May*, 251
inadequate counseling of, *May*, 254
talking down to, *May*, 251
terminology, misunderstanding of, *Feb.*, 8
Mouth. See also *Teeth.*
trench. See *Vincent's infection.*
Mucous membranes, buccal, failure to examine, *Feb.*, 33
Myringitis, acute, myringotomy for, *May*, 231
Myringitis bullosa, *May*, 231
Myringotomy
for bulging tympanic membrane, *May*, 226
indications for, *May*, **231–4**

NASAL. See also *Nose.*
eosinophilia, physiologic, *Feb.*, 21
Nasopharynx, visual examination for lymphadenoid tissue, *May*, 227
Neck
adenitis, tonsillectomy and adenoidectomy for, failure to perform, *May*, 271
radiologic misdiagnosis, *May*, 371
Needles
ill-defined criteria for use of, *May*, 191
large, misuse of, *May*, 236
Neonatal. See *Newborn; Premature infants.*
Neonatology. See also *Newborn; Premature infants.*
pitfalls in, *May*, 197–215
Nephrectomy
for renal ectopia, *May*, 382
for ureteropelvic obstruction, *May*, 385
Nephritis, glomerular, heart failure due to, *Feb.*, 30
Nephropexy for horseshoe kidney, *May*, 383
Nephrosis due to Tridione, *Feb.*, 87
Nephrotic syndrome due to Tridione, *Feb.*, 87
Neuroblastoma not always fatal, *May*, 304
Neurogenic bladder, *May*, 393–5
Neurologic damage due to hyperbilirubinemia, premature infants not necessarily predisposed to, *May*, 206
Neurologic disease, electroencephalogram for, failure to obtain, *May*, 193
Neurologic status, evaluation, improper, *May*, 189
Neurology, pitfalls in, *May*, 189–95
Neuroradiology, general anesthesia in, overuse, *May*, 236
Neurosurgical emergency, meningomyelocele as, failure to recognize, *May*, 195
Neutropenia during leukemia, failure to treat, *May*, 301–302
Newborn. See also *Children; Premature infants.*
antibiotics for, misuse of, *May*, 198–9
dose schedule for, *May*, 214–15

Newborn (*Continued*)
drugs for, inadequate supervision of, *May*, 201–202
untested, misuse of, *May*, 200
eyes, failure to examine for retinoblastoma, *May*, 303
hemolytic disease, with anemia, misuse of exchange transfusion in, *May*, 203
hyperbilirubinemia, overuse of exchange transfusion for, *Feb.*, 94–6, 99–100
jaundice, regarded as physiologic, *May*, 212
pulmonary complications, *May*, 200
respiratory distress, chest x-ray in, *Feb.*, 22
shock, failure to diagnose, *May*, 200
susceptibility to infection, undue belief in, *May*, 202–203
unqualified medical personnel attending, *May*, 198
vitamin K_1 for, failure to use, *May*, 198
Wilms's tumor, failure to recognize and treat, *May*, 302–303
Nose. See also *Nasopharynx; Otorhinolaryngology;* etc.
catheterization, routine, misuse of, *May*, 200–201
discharge, antibiotics for, failure to consider, *May*, 225
drops
for otitis media, misuse, *May*, 290
overuse, *May*, 229
Nursing facilities, inadequate, *May*, 253–4

OBESITY
factor in drug dosage, *Feb.*, 135
failure of skimmed milk to control, *May*, 187
treated as symptom, *Feb.*, 43
Observation vs. therapy, *May*, 287
Obstruction. See under organ or region affected.
Odontology, pitfalls in, *Feb.*, 33
Oligophrenia, phenylpyruvic, failing to test for, *Feb.*, 18
Oliguria due to hypohydration, *Feb.*, 54–5
Omnipotence, lack of, by physicians, parents' knowledge of, *May*, 253
Omniscience, illusion of, in physicians, *May*, 252
Omphalocele, delaying operation for, *May*, 269
Ophthalmology, pitfalls in, *May*, 217–19
Optic disk, congenital abnormalities, simulating papilledema, *May*, 219
Orders, stat, *May*, 286
Orthopedic shoes, use, *May*, 274
Osteomyelitis
antibiotics in, discontinuing, *May*, 275
diagnostic criteria, *May*, 273
mistaken for bone tumor, *May*, 304
Otitis media
adenoidectomy for, failure to perform, *May*, 222
aerotitis, *May*, 233
antibiotic therapy, *Feb.*, 80–81
failure to administer, *May*, 226
misuse, *May*, 223–5
when bullae are present, *May*, 225
nose drops for, misuse of, *May*, 290
overdiagnosing, *Feb.*, 14
Politzerization in, *May*, 234
purulent, acute, myringotomy for, *May*, 232
requiring antibiotics, overdiagnosis, *May*, 226
serous
acute, myringotomy for, *May*, 233
chronic, myringotomy for, *May*, 233–4
failure to diagnose, *May*, 226–7
Otorhinolaryngology, pitfalls in, *May*, 221–9
Overhydration during parenteral therapy, *Feb.*, 51
Overmedication for seizures, *May*, 194

Oxytetracycline in respiratory tract infection, failure to use, *May*, 261
Oxyuriasis, asymptomatic, treatment, *Feb.*, 124

PAIN. See also *Headache.*
abdominal. See *Abdomen, pain.*
from removal of cerumen, *May*, 226
growing, *Feb.*, 77
knee, failure to obtain x-ray film for, *May*, 273
osseous, x-ray film for, failure to obtain, *May*, 273
Pancreas, cystic fibrosis. See *Cystic fibrosis.*
Papilledema, congenital abnormalities of optic disk simulating, *May*, 219
Parenteral fluid therapy, overhydration during, *Feb.*, 51
Parenteral therapy, overuse, *May*, 281–2
Parents. See also *Family; Children; Mothers.*
anxiety, failure to appreciate, *May*, 245
blamed for child's behavior problems, *May*, 241
catering to, *May*, 244
cooperation in care of sick child, failure to appreciate, *May*, 244
counseling
in mental retardation, *May*, 265
without considering emotional reactions, *May*, 285–6
failing to listen to, *Feb.*, 7
inadequate, failure to label as, *May*, 284
inadequate information given to, *May*, 244
of child with cancer, failure to support, *May*, 302
overdemanding, *May*, 243
physician's emotional reactions to, *May*, 244
physician's failure to guide, *May*, 245
pressure, yielding to, *May*, 244
Parents (*Continued*)
regard for child, failure to appreciate, *May*, 243
responsibility for care of children, failing to encourage, *May*, 246–7
Patch test, Volmer tuberculin, in tuberculosis, reliance on, *May*, 260
Patients
care, comprehensive, *Feb.*, 156–65
catering to, *May*, 244
needs, inadequate assessment of, relation to treatment, *Feb.*, 141–73
terminal, heroic treatment, misuse of, *Feb.*, 75
Pediatric drug dosage, *Feb.*, 133–6
Pediatricians. See also *Physicians.*
inability of mothers to contact, *May*, 251
training, improper, *May*, 278–9
Pediatrics. See also *Children; Newborn;* etc.
academic vs. clinical, *May*, 250
choosing for wrong reason, *May*, 277
general, pitfalls in, *Feb.*, 71–84
subspecialization, failure to encourage, *May*, 249
Penicillin
allergic reactions to, missing, *Feb.*, 24
for respiratory infections, *May*, 292
in congenital heart disease, overuse, *Feb.*, 29
in rheumatic fever, failure to ascertain that patient takes, *May*, 292
misuse of expensive forms, *May*, 292
Peptic ulcer, overdiagnosis, *Feb.*, 69
Personality of consulting physician, failure to consider, *May*, 254–5
Personnel, medical, unqualified, attending newborn, *May*, 198
Pertussis toxoid, neurologic symptoms after, *Feb.*, 102
Petit mal, diagnosis, failure of, *May*, 194
Pharyngeal abscess, incision without suction facilities, *May*, 223
Pharyngitis
diagnosis from pharyngeal exudate, *Feb.*, 19

Pharyngitis (*Continued*)
streptococcal, misdiagnosis from presence of streptococci, *Feb.*, 129
Pharynx. See also *Nasopharynx.*
disease, inflammatory, subluxation of atlanto-axial joint due to, *May*, 270
exudate, diagnosing pharyngitis from, *Feb.*, 19
Phenothiazine administration, pyramidal signs associated with, failure to recognize, *May*, 295
Phenylpyruvic oligophrenia, failing to test for, *Feb.*, 18
Phimosis, congenital, not pathologic entity, *May*, 271
Phosphorus content of milk, *Feb.*, 115–16
Physical examination
deficiencies, *Feb.*, 11
extent, *Feb.*, 11
in head injury, failure to perform, *May*, 189
missing pathologic condition, *Feb.*, 12
overreliance on single findings, *Feb.*, 72–3
pitfalls in, *Feb.*, 11–15
re-examination, *Feb.*, 12
Physician-mother relations, pitfalls in, *May*, 243–57
Physicians. See also *Pediatricians.*
affronted when advice is not taken, *May*, 247
consulting, personality of, failure to consider, *May*, 254–5
criticism of, in presence of patient or parents, *May*, 246
emotional reactions to parents, *May*, 244
failure to call up patients, *May*, 248
failure to guide parents, *May*, 245
illusion of omniscience, *May*, 252
influence, failure to realize extent of, *May*, 250
lack of omnipotence, parents' knowledge of, *May*, 253
Physicians (*Continued*)
social role, failure to identify, *May*, 243
Pigeon toe, relation to tibial torsion, *May*, 274
Pitfalls in clinical practice
summary, *May*, 377–80
symposium on, *Feb.*, **3–173**; *May*, **185–380**
Pitressin. See *Vasopressin.*
Placebos for viral respiratory infections, *Feb.*, 130
Placenta, failure to examine, *May*, 197
Platelet counts, inaccuracy, *Feb.*, 20
Pleural effusion, misdiagnosis, *May*, 272
Pneumococcal pneumonia, misdiagnosis, *May*, 259
Pneumoencephalogram for large head, failure to obtain, *May*, 191
Pneumoencephalography, overuse of general anesthesia for, *May*, 236
Pneumonia
atypical, underdiagnosis, *May*, 260
failure to diagnose, *May*, 260
pneumococcal, misdiagnosis, *May*, 259
Poisons and poisoning
aspirin, *May*, 283
prevention material, failure to distribute, *May*, 247
Politzerization in otitis media, *May*, 234
Pollen asthma, relation to surgery, *Feb.*, 24
Polyuria due to hypervitaminosis D, failure to recognize, *May*, 187
Potassium, underuse in fluid balance disturbances, *Feb.*, 60–62
Practice
clinical. See *Clinical practice.*
production-line, *May*, 246
Prednisone in leukemia, overuse, *May*, 300–301
Premature infants. See also *Newborn.*
body length, *May*, 331
delay in transfer to appropriate centers, *May*, 197

Premature infants (*Continued*)
digitalis dosage, *Feb.*, 31
feeding, *May*, **309–65**
clinical usefulness of caloric concentration, early vs. late feeding, and stearic acid, *May*, **309–35**
in-utero evaluation of weight gain, *May*, **337–45**
life-death score, *May*, **357–65**
serum bilirubin concentration and, *May*, **347–55**
head circumference, *May*, 331
in-utero grid value, *May*, 339
milk for, *May*, 213
not necessarily predisposed to neurologic damage due to hyperbilirubinemia, *May*, 206
predicting intellectual and neurologic outcome too early, *May*, 198
vitamin K_1 for, failure to use, *May*, 198
Prescribing treatment by telephone, *May*, 254
Preventive medicine, failure to develop program of, *May*, 253
Procedures
pitfalls in, *May*, 235–6
riskier than disease, exposure of children to, *May*, 293
Production-line practice, *May*, 246
Professional services, undercharging for, *May*, 249
Protein, cow's milk, and allergy, *Feb.*, 117
Protein-bound iodine in diagnosis of thyroid disease, *Feb.*, 47–9
Psychiatric problems, failure to differentiate from social problems, *May*, 240
Psychiatric referral
unnecessary, *May*, 245
without social history, *May*, 242
Psychiatrists, failure to communicate with, *May*, 237
Psychotherapy
failure to attempt, *May*, 237
pitfalls in, *May*, 237–42
Pulmonary. See also *Lungs*.
complications in newborn, *May*, 200
Pulse. See also *Blood pressure*.
femoral, failing to check for, *Feb.*, 12
Punishment, corporal, not detrimental to behavioral development, *May*, 239–40
Puncture. See *Spinal puncture*.
Pupils, dilation, for funduscopy, omission of, *May*, 192
Purchases, unnecessary, failure to prevent mothers from making, *May*, 253
Pyelonephritis with duplication of ureters, *May*, 386
Pyelopyelostomy for duplication of ureters, *May*, 387
Pylorus
radiologic misdiagnosis, *May*, 375, 376
stenosis, hypertrophic, reoperation for, *Feb.*, 67
Pyramidal signs associated with phenothiazine administration, failure to recognize, *May*, 295

QUOTIENT, intelligence, relation to mental retardation, *May*, 264

RADIATION therapy, overuse, *May*, 303–304
Radiology, pitfalls in, *May*, **367–76**
Radius, head of, dislocation, unnecessary x-ray films and treatment for, *May*, 276
Rash, diagnosis by telephone, *Feb.*, 77
Reactions, emotional, of physicians to parents, *May*, 244
Reading
difficulty, poor grades due to, *Feb.*, 81
disorder as factor in learning disorders, failure to recognize, *May*, 239

Records, medical, failure to maintain, *Feb.*, 77
Rectum, examination, failing to perform, *Feb.*, 14
Referral
of mild cases, *Feb.*, 77
psychiatric. See *Psychiatric referral.*
Renal. See *Kidneys.*
Respiratory distress
chest x-ray in, *Feb.*, 22
syndrome, antibiotics in, misuse of, *May*, 199–200
Respiratory tract. See also *Bronchus; Lungs; Nasopharynx; Nose; Pharynx;* etc.
disease, antibiotics in, concurrent, *May*, 291
infection
diagnosis from white blood cell count, *Feb.*, 19
etiologic diagnosis, *Feb.*, 130
hearing impairment after, *May*, 227
penicillin for, *May*, 292
tetracyclines in, failure to use, *May*, 261
viral, *May*, 259
placebos for, *Feb.*, 130
obstruction, sedatives for, misuse, *May*, 287
pitfalls concerning, *May*, 259–61
Retardation
developmental, hypotonia misdiagnosed as, *May*, 264
growth. See *Growth retardation.*
mental. See *Mental retardation.*
Reticulocytes
count, *Feb.*, 91
in hemolytic anemia, *Feb.*, 92
Retina, failure to examine, in mental retardation, *May*, 263
Retinoblastoma, failure to examine eyes of newborn for, *May*, 303
Rhabdomyosarcoma, misdiagnosis, *May*, 302
Rheumatic fever
diagnosis
discarding, *May*, 297
Rheumatic fever (*Continued*)
diagnosis, obscured by aspirin administration, *Feb.*, 30
penicillin in, failure to ascertain that patient takes, *May*, 292
salicylates in, *Feb.*, 30
steroids in, *Feb.*, 30
Rhinitis, antibiotics in, misuse, *May*, 225
Roentgen examination
for dislocation of head of radius, unnecessary, *May*, 276
for osseous pain, failure to obtain, *May*, 273
for painful knee, failure to obtain, *May*, 273
in head injury, failure to perform, *May*, 189
of bowel, failure to obtain, *Feb.*, 69
of chest in respiratory distress, *Feb.*, 22
of skull, with vomiting, failure to perform, *May*, 190
skeletal, for abdominal mass, failure to obtain, *May*, 269
Roentgenologic manifestations of gastric and duodenal ulcers, *May*, **411–421**

SALICYLATES in rheumatic fever, *Feb.*, 30
Saline solution, overuse, *Feb.*, 59–60
Salt diet, low, failure to prescribe iodine with, *May*, 297
Scarlatina, overdiagnosis, *Feb.*, 124
Scarlet fever, overdiagnosis, *Feb.*, 124
Schizophrenia, underdiagnosis, *Feb.*, 81
Scholastic underachievement, *May*, **307–308**
School
attendance, failure to ask about, *May*, 238
attributing academic failure to, *May*, 238
failure, attributing to schools, *May*, 238
underachievement in, *May*, **307–308**

Scoliosis, missing, *Feb.*, 15
Sedatives
misuse in respiratory obstruction, *May*, 287
underdosage, *May*, 289
Seizures. See *Convulsions; Epilepsy.*
Sepsis, failure to recognize, *Feb.*, 129
Serology in chickenpox, *May*, 296
Serum bilirubin concentration. See under *Bilirubin concentration.*
Services
comprehensive, failure to charge for, *May*, 249
professional, undercharging for, *May*, 249
Sex
chromatin in buccal smear, *May*, 296
maturation, late, *Feb.*, 43
Shock
failure to look for head injury in, *May*, 190
head injury with, due to other lesions, *May*, 189
in newborn, failure to diagnose, *May*, 200
Shoes
for infants, *May*, 275
not needed, *May*, 274
high, failure to advise, *May*, 275
low, after age 2, failing to advise, *May*, 275
orthopedic, use of, *May*, 274
Sickle cell anemia, underuse of transfusions in, *Feb.*, 94
Sinusitis
antibiotics for, *May*, 225
as complicating factor in asthma or chronic cough, failure to diagnose, *May*, 228
nasal vasoconstrictors for, misuse, *May*, 229
treatment, complacency in, *May*, 228
Sixes, rule of, for drug dosage, *Feb.*, 134–5
Skeleton. See *Bones.*
Skin, inspection, in abdominal conditions, *Feb.*, 13
Skull. See *Cranium.*
Smoking, failure to dissuade children from, *May*, 247
Social history, psychiatric referral without, *May*, 242
Social problems, failure to differentiate from psychiatric problems, *May*, 240
Social role of physician, failure to identify, *May*, 243
Sodium diet, low, in heart failure, *Feb.*, 29
Solute
content of milk and renal solute load, *Feb.*, 115
load, renal, and solute content of milk, *Feb.*, 115
Solutions. See also *Fluids.*
antibacterial, for staphylococcal infections, *Feb.*, 81
saline, overuse of, *Feb.*, 59–60
Somatic complaints, school attendance and, *May*, 238
Speech
delayed, obscuring deafness, *May*, 227
failure in toddler, *May*, 239
Spells, staring, diagnosis of, failure of, *May*, 194
Spinal puncture
failure to perform, *May*, 191
for bulging fontanel, postponing, *May*, 190–91
for cranial trauma, *May*, 269
Spine, x-ray examination, pitfalls in, *May*, 371–2
Squint. See *Strabismus.*
Staphylococcal infections
antibacterial solutions for, *Feb.*, 81
treatment, *Feb.*, 80
Staring spells, diagnosis, failure of, *May*, 194
Stat orders, *May*, 286
Statements, alarming, *May*, 246
Steam, hot, for croup with fever, misuse, *May*, 287
Stearic acid, clinical usefulness in premature infant feeding, *May*, 309–35
Stenosis
of urethral meatus, *May*, 405–406

Stenosis (*Continued*)
pyloric, hypertrophic, reoperation for, *Feb.*, 67
ureteral, congenital, *May*, 389
Steroids
adrenocortical, doses of, *Feb.*, 45
in asthma, prolonged use, *Feb.*, 25
in eczema, *Feb.*, 28
in infectious hepatitis, misuse, *May*, 295–6
in rheumatic fever, *Feb.*, 30
overuse, *May*, 287, 289
therapy, prolonging, *May*, 295
Stimulation, erotic, failure to recognize and treat, *May*, 238
Stomach. See also *Gastrointestinal tract; Pylorus.*
catheterization, routine, misuse of, *May*, 200–201
secretion with gastric ulcers, *May*, 411 ff.
Stools. See *Feces.*
Strabismus
misdiagnosis, *May*, 219
treatment
casual, *May*, 218
early, failure to recognize importance of, *May*, 218–19
Streptococci, streptococcal pharyngitis misdiagnosed from presence of, *Feb.*, 129
Streptomycin, misuse, *May*, 293
Subdural taps by inexperienced personnel, *May*, 192
Subspecialization in pediatrics, failure to encourage, *May*, 249
Sugar concentration in diabetes mellitus, *Feb.*, 45
Sulfonamides, long-acting, misuse of, *May*, 290
Summer colds, *May*, 290
Surface area in drug dosage, danger of, *Feb.*, 136
Surgery
blood loss during, failure to appreciate extent of, *May*, 268
body temperature during, failure to obtain, *May*, 267
cardiac, risks of, *Feb.*, 32
Surgery (*Continued*)
delaying, *May*, 268, 269
failure to prepare child for, *May*, 256
for acute conditions of abdomen, *May*, 267
for cryptorchidism, value of, *May*, 271–2
for tonguetie, *May*, 270
major, failure to obtain intensive care after, *May*, 267
pitfalls in, *May*, 267–76
relation to pollen asthma, *Feb.*, 24
unnecessary, for physiologic conditions, *Feb.*, 82
Surgical exploration, advisability of, failure to consider, *May*, 269
Symptoms
failure to relate to family relations, *May*, 281
failure to treat, *May*, 286
Syndrome. See specific syndromes.
Synostosis, cranial, premature, improper treatment for, *May*, 270
Synovitis of hip, failure to follow up, *May*, 273

TALKING down to mothers, *May*, 251
Tea and tea enemas for diarrhea, *Feb.*, 52
Teaching and training, pitfalls in, *May*, 277–9
Teeth, braces for, overuse, *Feb.*, 33
Teething, fever due to, *Feb.*, 76–7
Telephone
diagnosing and prescribing by, *May*, 254
diagnosis of rash by, *Feb.*, 77
Temperature, body. See under *Body.*
Tent, croup, disadvantages of, *May*, 297–8
Terminology, mothers, misunderstanding of, *Feb.*, 8
Testes
tumor, misdiagnosis, *May*, 271
undescended
operation for, value of, *May*, 271–2

Testes (*Continued*)
undescended, overdiagnosis, *May*, 272
Tests
for coproporphyrins, *Feb.*, 22
guaiac, significance of, misinterpretation, *Feb.*, 21
inappropriate, for blood in stools, *Feb.*, 21
laboratory, pitfalls in, *Feb.*, 17–22
tuberculin, annual, failure to perform, *May*, 260
Volmer patch, in tuberculosis, reliance on, *May*, 260
Tetanus
antitoxin, overuse, *Feb.*, 101
toxoid, overuse, *Feb.*, 102
Tetany, calcium chloride in, overdosage, *May*, 186–7
Tetracycline
differences between, *Feb.*, 127
in place of chloramphenicol, *Feb.*, 127
in respiratory tract infection, failure to use, *May*, 261
indications for, *Feb.*, 128
overuse, *Feb.*, 128
Therapeutics and therapy. See also *Drugs*.
adequate, failure to administer, *May*, 291
based on electroencephalographic findings, *May*, 193
before completion of diagnostic studies, *May*, 283
details, failure to write down, *May*, 256
drug, for epilepsy, *May*, 194
failure to direct to treatable conditions, *May*, 283–4
fluid, pitfalls in, *Feb.*, 51–65
heroic, misuse for terminal patients, *Feb.*, 75
parenteral, overuse of, *May*, 281–2
pitfalls in, *May*, 281–94
prescribing by telephone, *May*, 254
for vomiting, abdominal pain or headache, *May*, 248
Therapeutics and therapy (*Continued*)
radiation, overuse of, *May*, 303–304
rationalized, *May*, 281
resources for, failure to use, *Feb.*, 75
riskier than disease, *Feb.*, 76
exposure of children to, *May*, 293
role in cure, *Feb.*, 74
vs. observation, *May*, 287
Thirsting, maintenance fluids during, *Feb.*, 55–7
Thorax. See also *Heart; Lungs; Mediastinum;* etc.
x-ray examination, pitfalls in, *May*, 367–71
Thymus, radiologic misdiagnosis, *May*, 368
Thyroid
disease, iodine-131 in diagnosis of, *Feb.*, 47–9
excessive use, *Feb.*, 46
in hypothyroidism
failure to use, *Feb.*, 45
inadequate amounts, *Feb.*, 46
in mongolism, excessive use, *Feb.*, 47
medication, difficulty of diagnosing hypothyroidism with, *Feb.*, 46
overdosage, *Feb.*, 50
Tibial torsion, relation to pigeon toe, *May*, 274
Tissue, lymphadenoid, visual examination of nasopharynx for, *May*, 227
Toddler, speech failure, *May*, 239
Toe, pigeon, relation to tibial torsion, *May*, 274
Tomogram for osseous pain, failure to obtain, *May*, 273
Tonguetie, operating for, *May*, 270
Tonsillectomy
audiometric evaluation after, failure to obtain, *May*, 223
for cervical adenitis, failure to perform, *May*, 271
for obstructive adenopathy, *May*, 270
misuse, *May*, 222
need for, judging by preantibiotic clinical experience, *May*, 223

Tonsillitis, diagnosis, *May*, 221
Tonsils, hypertrophy, overdiagnosis of, *Feb.*, 11; *May*, 221–2
Torsion, tibial, relation to pigeon toe, *May*, 274
Toxicity, aminophylline, *May*, 289
Toxoid
  pertussis, neurologic symptoms after, *Feb.*, 102
  tetanus, overuse of, *Feb.*, 102
Tracheo-esophageal fistula not ruled out by passage of catheter, *May*, 199
Tracheotomy
  delay in, undue, *May*, 261
  for croup, failure to perform, *May*, 261
  performance without airway in place, *May*, 223
Training
  and teaching, pitfalls in, *May*, 277–9
  of pediatricians, improper, *May*, 278–9
  special, in mental deficiency, failure to recognize need for, *May*, 265
Tranquilizers. See also *Sedatives*.
  overdosage and misuse, *May*, 289
Transfusion. See under *Blood*.
Transillumination of skull for macrocephaly, failure to perform, *May*, 190
Trauma. See also *Shock*.
  cranial, spinal tap for, *May*, 269
  from removal of cerumen, *May*, 226
Treatment. See *Therapeutics and Therapy*.
Trench mouth. See *Vincent's infection*.
Tridione. See *Trimethadione*.
Trimethadione (Tridione)
  nephrosis due to, *Feb.*, 87
  nephrotic syndrome due to, *Feb.*, 87
Tube
  endotracheal, ignorance in passing, *May*, 259
  Levin, after operations, failure to have, *May*, 268
Tuberculin test
  annual, failure to perform, *May*, 260
  Volmer, patch, in tuberculosis, reliance on, *May*, 260
Tuberculosis
  overdiagnosis, *May*, 260
  Volmer patch test in, reliance on, *May*, 260
Tuberculous meningitis, treating as lead encephalopathy, *May*, 190
Tubules, renal, acidosis, with growth failure, missing diagnosis of, *May*, 186
Tumors. See also *Cancer*.
  benign, rhabdomyosarcoma misdiagnosed as, *May*, 302
  bone, osteomyelitis or fracture mistaken for, *May*, 304
  brain, masquerading as behavior disorder, *May*, 304
  lung, misdiagnosis of, *May*, 272
  malignant
    excising, *May*, 304–305
    failure to perform bone marrow examination for suspicion of, *May*, 303
  pitfalls concerning, *May*, **299–305**
  testicular, misdiagnosis of, *May*, 271
  Wilms's, in newborn, failure to recognize and treat, *May*, 302–303
Tympanic membrane, bulging, myringotomy for, *May*, 226

ULCERATIVE colitis. See *Colitis, ulcerative*.
Ulcers
  gastric and duodenal, roentgenologic manifestations, *May*, **411–21**
  peptic, overdiagnosis of, *Feb.*, 69
Umbilical cord ligation, misuse of clamp for, *May*, 197
Underachievement, scholastic, *May*, **307–308**
Undercharging for professional services, *May*, 249
Urachus
  cyst, *May*, 390
  remnants, *May*, 390–91
Ureterocele, *May*, 387–8
Ureteropelvic obstruction, *May*, 383–5

Ureters. See also *Urinary tract.*
congenital abnormalities, *May,* 382–90
duplication, *May,* 385–7
ectopic, *May,* 388–9
stenosis, congenital, *May,* 389
tortuous, congenital, *May,* 389–90
Urethra
congenital abnormalities, *May,* 402–406
meatus
size, *Feb.,* 85
stenosis, *May,* 405–406
valves, posterior, *May,* 402–403
Urinalysis
failing to obtain, *Feb.,* 21
for hyposthenuria, *Feb.,* 89
in renal disease, *Feb.,* 87–8
in urologic infection, *Feb.,* 22
routine, *Feb.,* 89–90
use of glucose oxidase for, *Feb.,* 20
Urinary collecting system, congenital abnormalities, *May,* **381–409**
Urinary tract. See also *Genitourinary tract.*
infection, inadequate therapy, *Feb.,* 86
Urination, frequent, misuse of antimicrobial therapy for, *Feb.,* 86
Urine. See also *Diuretics; Urination.*
colony count, misuse, *Feb.,* 85
concentration test, Pitressin, for hyposthenuria, *Feb.,* 90
examination. See *Urinalysis.*
output with fluid deficiency, *Feb.,* 52
white cells, absence of, genitourinary infection not excluded by, *Feb.,* 86
Urograms, intravenous, pitfalls in use of, *May,* 374–5
Urologic infection, urinalysis in, *Feb.,* 22

VACCINATION with eczema, *Feb.,* 101
Valves, urethral, posterior, *May,* 402–403
Vasoconstrictors, nasal, for sinusitis, misuse, *May,* 229
Vasopressin (Pitressin) urinary concentration test for hyposthenuria, *Feb.,* 90
Veins, deep, misuse for obtaining blood, *May,* 235
Vincent's infection, *Feb.,* **35–41**
Viruses
diseases, etiologic diagnosis, *Feb.,* 79
hepatitis, failure of antiseptic solutions to inactivate, *Feb.,* 123
respiratory tract infections due to, *May,* 259
placebos for, *Feb.,* 130
Viscus, perforated, delaying operation for, *May,* 269
Vitamin D, hypervitaminosis, anorexia, constipation or polyuria due to, failure to recognize, *May,* 187
Vitamin K_1 for newborn and premature infants, failure to use, *May,* 198
Vitamins
multivitamins, routinely prescribing, *May,* 185–6
supplementation of milk, *Feb.,* 118
supplements, unnecessary, *Feb.,* 107
Volmer tuberculin patch test in tuberculosis, reliance on, *May,* 260
Volvulus, delaying operation for, *May,* 269
Vomiting
diagnosis and prescribing by telephone for, *May,* 248
funduscopy for, failure to perform, *May,* 190
induction after ingestion of toxic agents, *May,* 294
skull x-ray examination, failure to perform, *May,* 190

WASHING of hands. See under *Hands.*
Water. See also *Fluids.*
intake, high, failure to investigate, *Feb.,* 76
supply, fluoridation, *May,* 288–9

Weight. See also *Obesity*.
gain
in premature infants, in-utero evaluation of, *May*, **337–45**
too rapid, *Feb.*, 105
loss due to thyroid overdosage, *Feb.*, 50
measurement by nurse, *Feb.*, 44
Well-child care, failure to refer patient to, *May*, 248
Wheezing
due to foreign body in bronchus, *May*, 259
not always due to asthma, *Feb.*, 25
Wilms's tumor in newborn, failure to recognize and treat, *May*, 302–303

X-RAY. See *Roentgen*.